

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/564,950
Source: IFWP
Date Processed by STIC: 1/24/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 01/24/2006

PATENT APPLICATION: US/10/564,950

TIME: 10:59:21

Input Set : A:\P69085WO00GP.txt

Output Set: N:\CRF4\01052006\J564950.raw

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3 <110> APPLICANT: The UAB Research Foundation
5 <120> TITLE OF INVENTION: IDENTIFICATION OF REAGENTS FOR THE DIAGNOSIS AND STUDY OF
6   FRANCISELLA
8 <130> FILE REFERENCE: p69085WO00GP
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/564,950
C--> 10 <141> CURRENT FILING DATE: 2006-01-17
10 <150> PRIOR APPLICATION NUMBER: US 60/487,530
11 <151> PRIOR FILING DATE: 2003-07-14
13 <160> NUMBER OF SEQ ID NOS: 11
15 <170> SOFTWARE: PatentIn version 3.2
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 22
19 <212> TYPE: DNA
20 <213> ORGANISM: Artificial
22 <220> FEATURE:
23 <223> OTHER INFORMATION: Sanger sequencing primer
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30 <211> LENGTH: 12
31 <212> TYPE: PRT
32 <213> ORGANISM: Artificial
34 <220> FEATURE:
35 <223> OTHER INFORMATION: phage display isolated peptide
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45 <212> TYPE: PRT
46 <213> ORGANISM: Artificial
48 <220> FEATURE:
49 <223> OTHER INFORMATION: phage display isolated peptide
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59 <212> TYPE: PRT
60 <213> ORGANISM: Artificial
62 <220> FEATURE:
63 <223> OTHER INFORMATION: phage display isolated peptide
65 <400> SEQUENCE: 4

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73 <212> TYPE: PRT
74 <213> ORGANISM: Artificial
76 <220> FEATURE:
77 <223> OTHER INFORMATION: scrambled negative control peptide
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81 Ser Leu Phe Trp Thr Thr Pro Ile Pro Ser Phe Arg
82 1          5          10
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87 <212> TYPE: PRT
88 <213> ORGANISM: Artificial
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91 <223> OTHER INFORMATION: fragment of phage display isolated peptide
94 <220> FEATURE:
95 <221> NAME/KEY: MISC_FEATURE
96 <222> LOCATION: (6)..(6)
97 <223> OTHER INFORMATION: X represents any amino acid
99 <400> SEQUENCE: 6
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102 1          5
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106 <211> LENGTH: 5
107 <212> TYPE: PRT
108 <213> ORGANISM: Artificial
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111 <223> OTHER INFORMATION: fragment of phage display isolated protein
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121 <212> TYPE: PRT
122 <213> ORGANISM: Artificial
124 <220> FEATURE:
125 <223> OTHER INFORMATION: isolated phage display peptide
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139 <223> OTHER INFORMATION: phage display isolated peptide
141 <400> SEQUENCE: 9

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Input Set : A:\P69085W000GP.txt

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147 <210> SEQ ID NO: 10
148 <211> LENGTH: 7
149 <212> TYPE: PRT
150 <213> ORGANISM: Artificial
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158 1 5
161 <210> SEQ ID NO: 11
162 <211> LENGTH: 7
163 <212> TYPE: PRT
164 <213> ORGANISM: Artificial
166 <220> FEATURE:
167 <223> OTHER INFORMATION: fragment of phage display isolated peptide
169 <400> SEQUENCE: 11
171 Pro Trp Phe Val Leu Ala Arg
172 1 5

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/564,950

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TIME: 10:59:22

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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:6; Xaa Pos. 6

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/564,950

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L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:101 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0